



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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<b>(21) International Application Number:</b> PCT/NZ99/00025 <b>(22) International Filing Date:</b> 26 February 1999 (26.02.99) <b>(71) Applicant (for all designated States except US):</b> WUI LOONG SYSTEM SCAFFOLDS COMPANY LIMITED [-/CN]; Pacific Link Tower Southmark, 6th floor, Room 601-5, 11 Yip Hing Street, Aberdeen; Wong Chuk Hang, Hong Kong (CN). <b>(71) Applicant (for SL only):</b> THOMSON, Keith, Charles [-/NZ]; 32 Tinakora Road, Thorndon, Wellington (NZ). <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> SO, Yu, Shing [-/CN]; Pacific Link Tower Southmark, 6th floor, Room 601-5, 11 Yip Hing Street, Aberdeen; Wong Chuk Hang, Hong Kong (CN). <b>(74) Agents:</b> CALHOUN, Douglas, C. et al.; A J Park & Son, Huddart Parker Building, 6th floor, Post Office Square, P.O. Box 949, Wellington 6015 (NZ).		<b>(81) Designated States:</b> AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> SCAFFOLDING MEMBER AND PRODUCTION METHOD <b>(57) Abstract:</b>		

A scaffolding member (20) formed of reinforced plastic material with appropriate levels of strength and stiffness. The scaffolding member (20) has a gripping surface on the external periphery thereof, preferably although not exclusively formed by the application of a layer of sand (34). A method of forming the scaffolding member (20) is also described. A scaffolding member (20) includes a substrate layer (22) having one or more protrusions (24). An outer layer (26, 28 or 32) is adhered to the substrate layer to form one or more nodes (40) at the external periphery by the presence of the one or more protrusions (24). A structural member (20) may be formed of reinforced plastics material wound to define one or more nodes (40) at the external periphery thereof.

